

Figure 1:

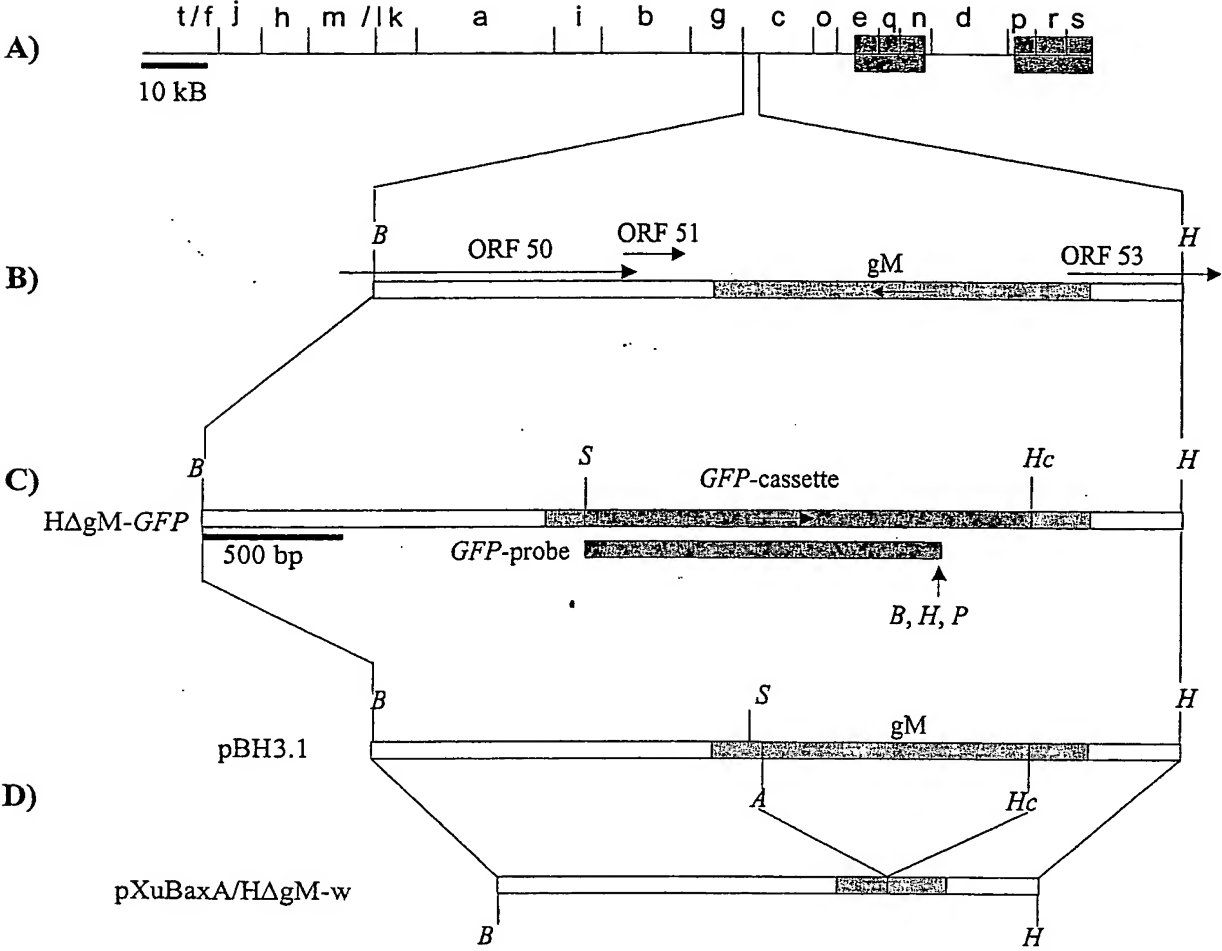


Figure 2:

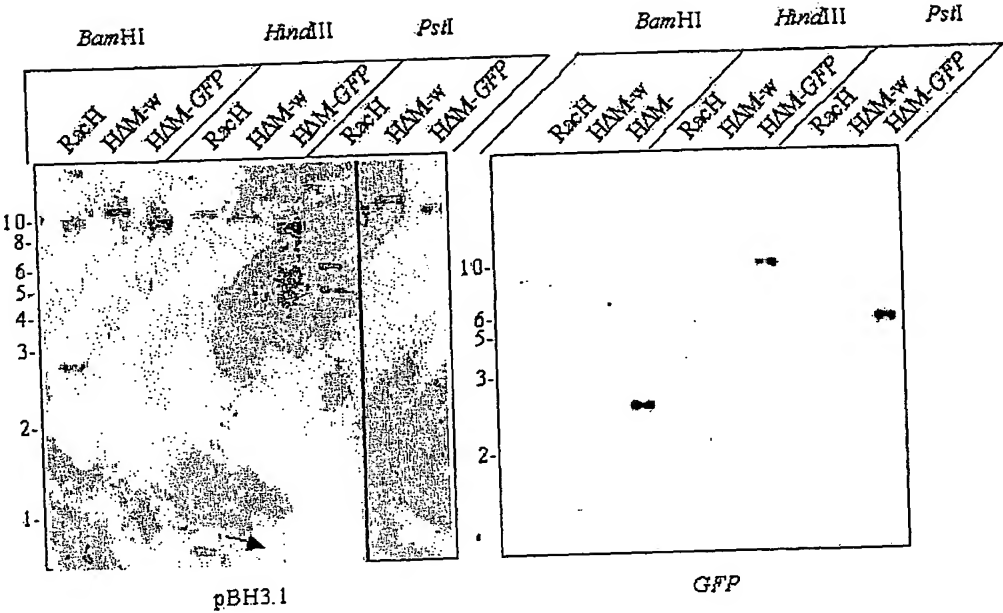


Figure 3:

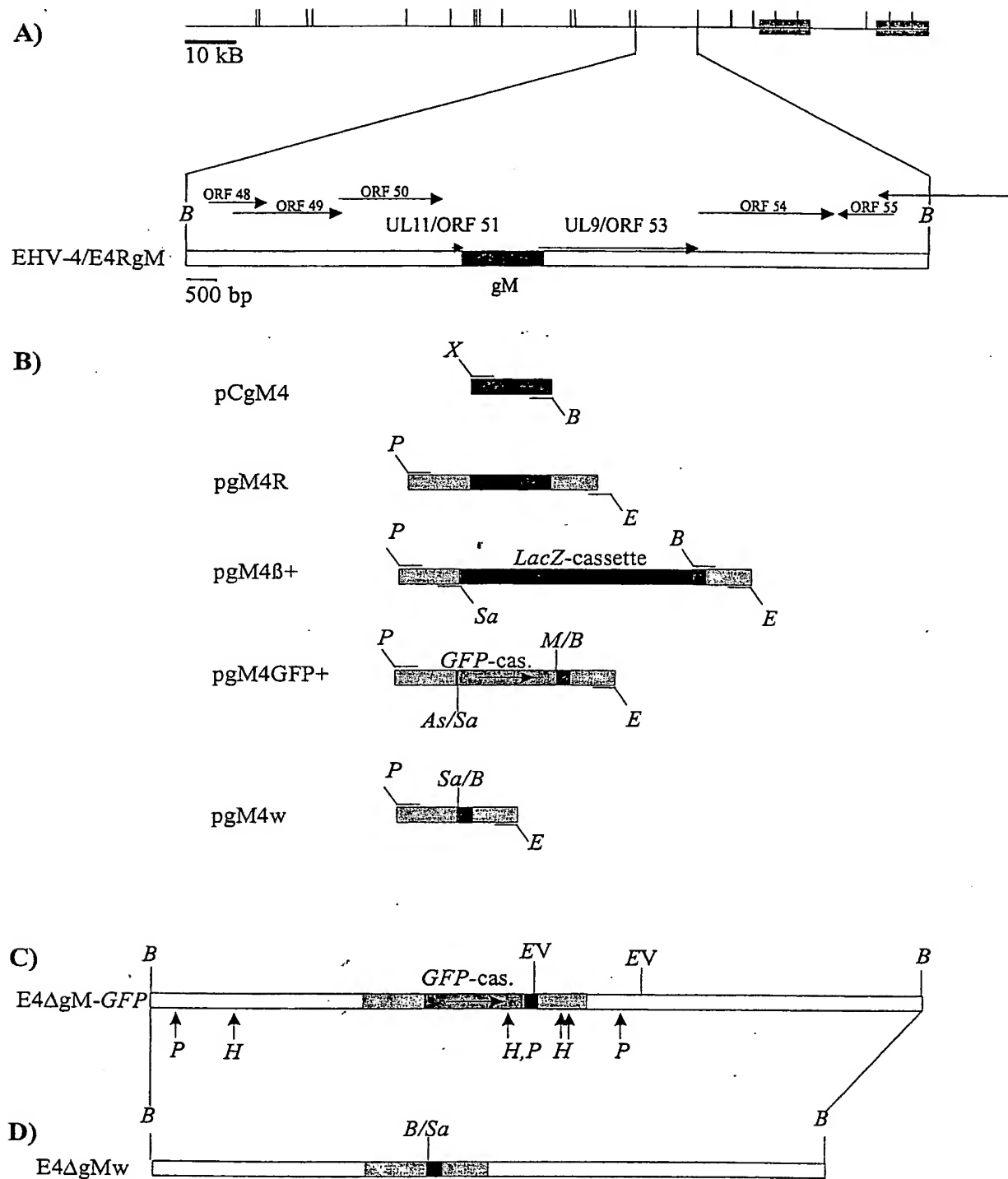


Figure 4:

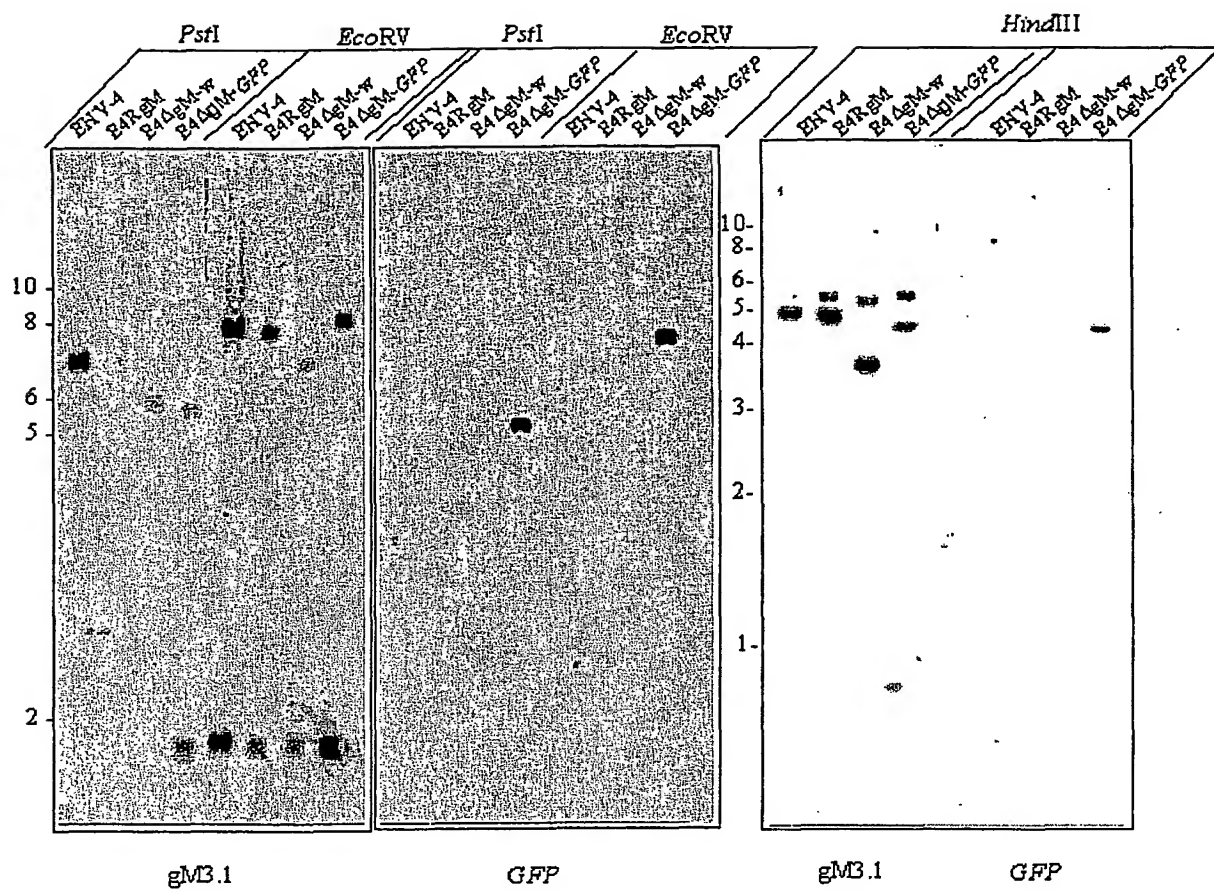


Figure 5:

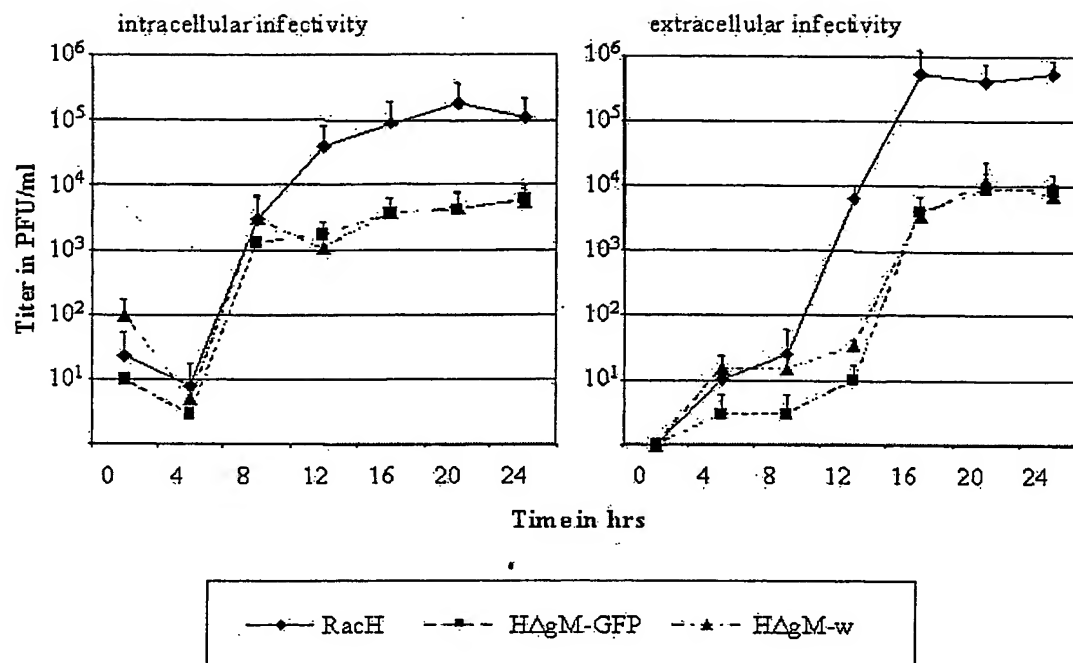
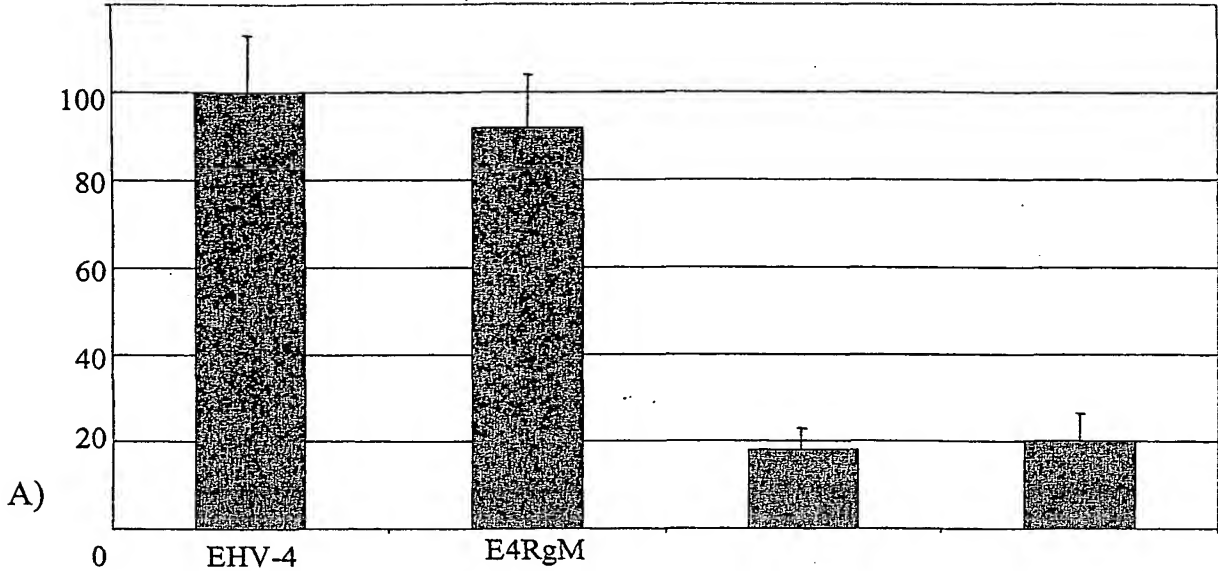
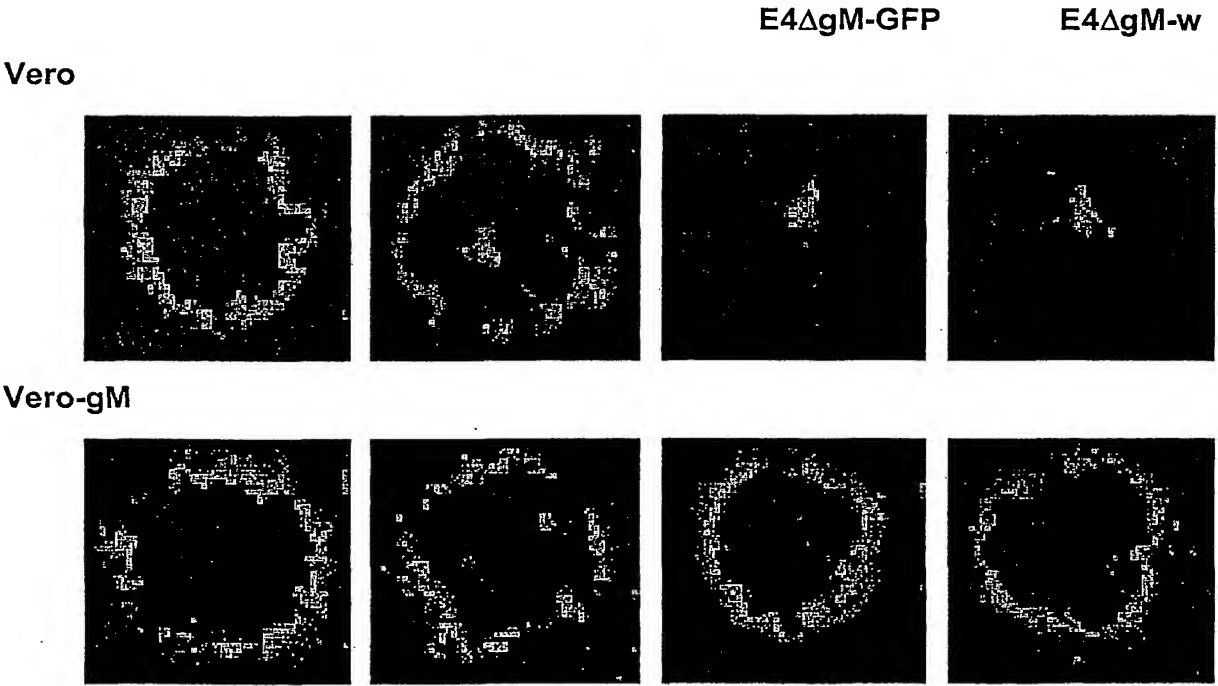


Figure 6:



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Figure 7:

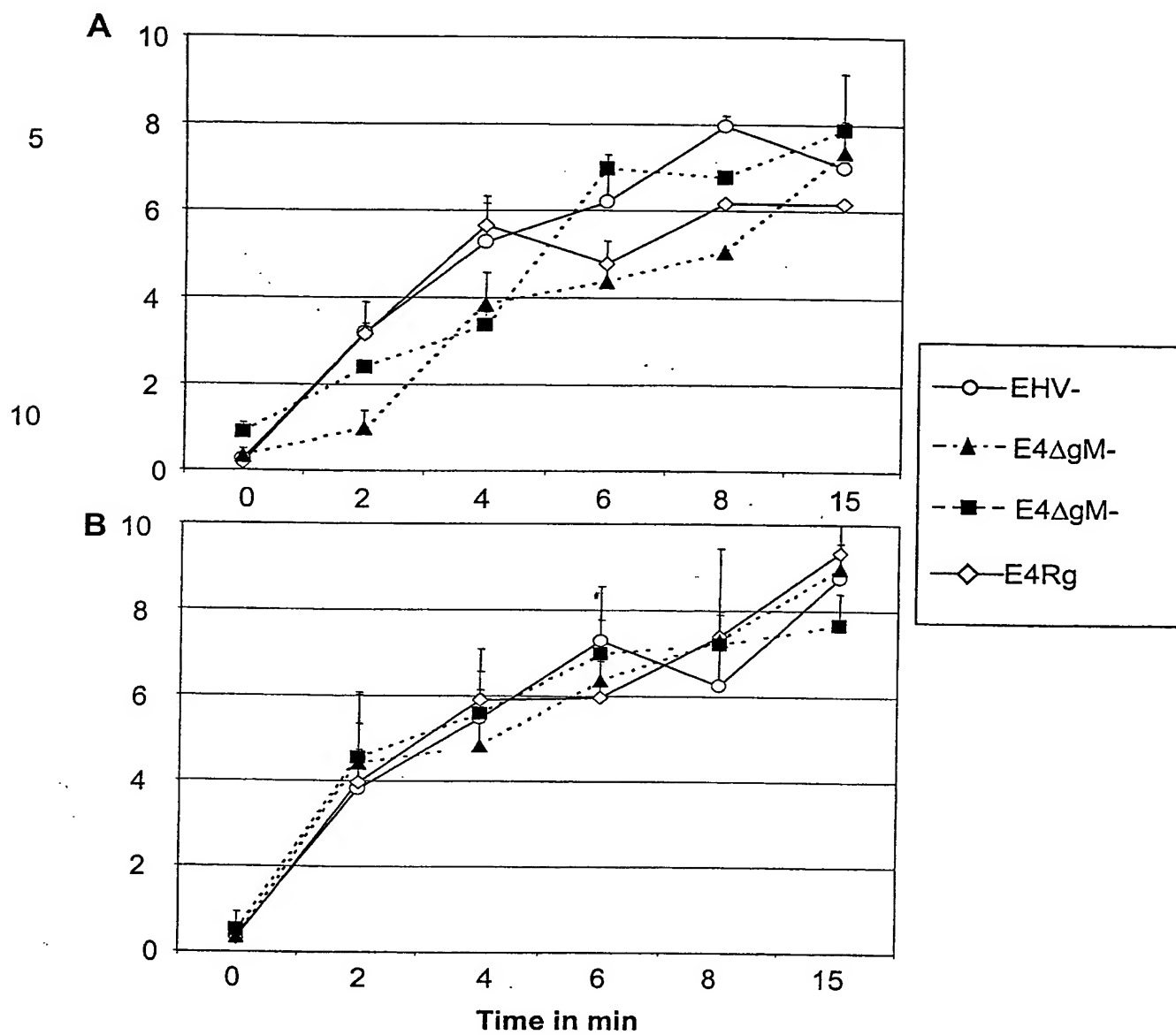
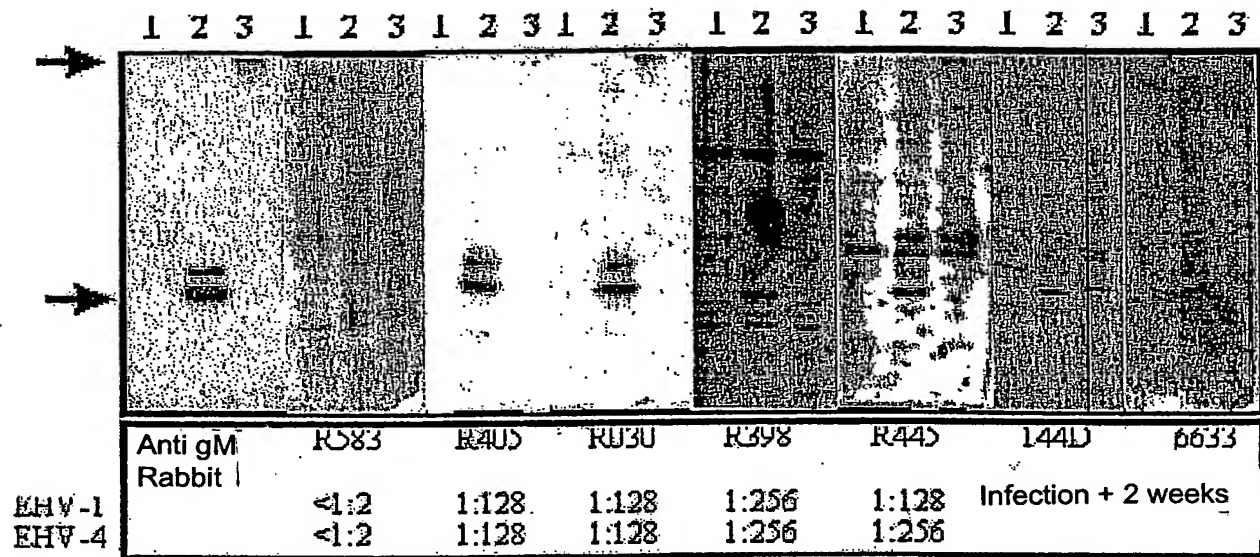


Figure 8:

Resulting Plasmid:	5' primer	3' primer	Length of product (location)
pCgM4 vector : pCDNAI/Amp	5'gcctctagattaacggtaa tctctgcgc3'; <i>XbaI</i>	5'aaggatccatggcagcagc tggcg3'; <i>BamHI</i>	1352 bp (nt 92681-94033)
pgM4R vector: pGEM3Zf+	5'aatctgcaggtacgtagc cctatg 3'; <i>PstI</i>	5'aagaattcccgcaatacgtc cgtcc3'; <i>EcoRI</i>	3113 bp (nt 91699-94808)
pgM4Del1 vector: pTZ18R	5'ccggatccctaccagaga cccataa3'; <i>BamHI</i>	5'aagaattcccgcaatacgtc cgtcc3'; <i>EcoRI</i>	983 bp (nt 93825-94808)
pgM4Del2 vector: pTZ18R	5'aatctgcaggtacgtagc cctatg 3'; <i>PstI</i>	5'ttaagtcgacatttgaataga aactcg 3'; <i>SalI</i>	1017 bp (nt 91699-92714)

Figure 9:



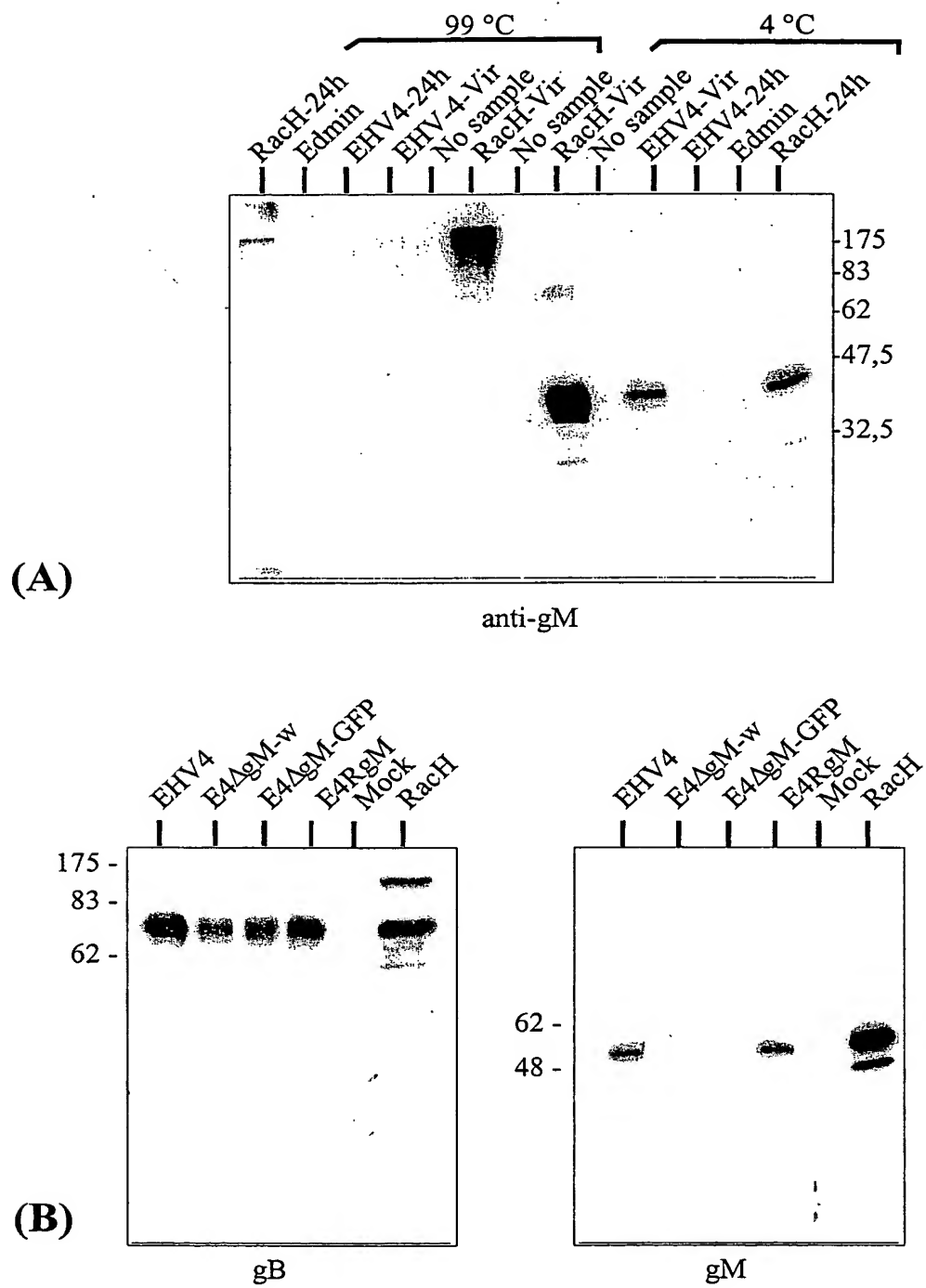


Fig. 10